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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. 065095.0125																																	
		First Inventor Schueller et al.																																	
		Title Gated Electron Emitter Having Supported Gate																																	
		Express Mail Label No. EL865848530US																																	
APPLICATION ELEMENTS		Commissioner for Patents ADDRESS TO: Box Patent Application Washington, D.C. 20231																																	
<p>See MPEP chapter 600 concerning utility patent application contents.</p> <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Page 14] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 8]</p> <p>5. Oath and Declaration a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-Part (CIP) <i>Prior application information:</i> Examiner _____ of prior application No.: Group/Art Unit: _____ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p> <p>18. CORRESPONDENCE ADDRESS</p> <p><input checked="" type="checkbox"/> Customer Number of Bar Code Label 23,640 or <input type="checkbox"/> Correspondence address below</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Name</td> <td colspan="3">Claude E. Cooke, Jr.</td> </tr> <tr> <td>Address</td> <td colspan="3">One Shell Plaza 910 Louisiana</td> </tr> <tr> <td>City</td> <td>Houston</td> <td>State</td> <td>TX</td> </tr> <tr> <td>County</td> <td>US</td> <td>Telephone</td> <td>713-229-1848</td> </tr> <tr> <td>Zip Code</td> <td colspan="3">77002</td> </tr> <tr> <td>Fax</td> <td colspan="3">713-229-2848</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Name (Print/Type)</td> <td>Claude E. Cooke, Jr.</td> <td>Registration No. (Attorney/Agent)</td> <td>34,142</td> </tr> <tr> <td>Signature</td> <td colspan="2"></td> <td>Date 12-26-01</td> </tr> </table>				Name	Claude E. Cooke, Jr.			Address	One Shell Plaza 910 Louisiana			City	Houston	State	TX	County	US	Telephone	713-229-1848	Zip Code	77002			Fax	713-229-2848			Name (Print/Type)	Claude E. Cooke, Jr.	Registration No. (Attorney/Agent)	34,142	Signature			Date 12-26-01
Name	Claude E. Cooke, Jr.																																		
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FEE TRANSMITTAL for FY 2001

*Patent fees are subject to annual revision.***TOTAL AMOUNT OF PAYMENT** \$ 448.00**Complete if Known**

Application Number	New
Filing Date	12/26/01
First Named Inventor	Schueller et al.
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	065095.0125

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:
Deposit Account Number: 02-0383
Deposit Account Name:
 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:
 Check Credit Card Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	Fee
Code (\$)	Code (\$)	Code (\$)	Code (\$)
101 710	201 355	Utility filing Fee	\$370.00
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)		\$370.00	

2. EXTRA CLAIM FEES

Total Claims	24 - 20** =	4 x	Fee from below	Fee Paid
Independent	4 - 3** =	1 x	\$ 9.00	\$ 36.00
Claims				
Multiple Dependent		=		

Large Entity	Small Entity	Fee Description
Fee	Fee	Fee
Code (\$)	Code (\$)	Code (\$)
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent Claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		\$78.00

*** or number previously paid, if greater; For Reissues, see above***FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	Fee
Code (\$)	Code (\$)	Code (\$)	Code (\$)
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$**SUBMITTED BY***Complete if applicable*

Name (Print/Type)	Claude E. Cooke, Jr.	Registration No. (Attorney/Agent)	34,142	Telephone	713-229-1848
Signature			Date	12/26/01	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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